

Abstract of the Disclosure

Method for Safely Accessing Shared Storage

A method for accessing shared storage media in a multinode and/or multicluster computing environment is provided. Each storage media has a label for identifying ownership of the storage media, the label being based on a hard attribute which is preferably a hardware identifier containing the vendor, product, and serial number of the storage media. A node is permitted access to the storage media if a type field in the label indicates the media is node-owned and a node identifier in the label matches the node identifier of the node. Alternatively, a node in a cluster is permitted access to the storage media if a type field in the label indicates the media is cluster-owned and a cluster identifier in the label matches a cluster identifier of the node. The label may be expanded to include additional fields for other purposes.